## **EUROPEAN PATENT OFFICE**

## **Patent Abstracts of Japan**

**PUBLICATION NUMBER** 06023203

**PUBLICATION DATE** 01-02-94

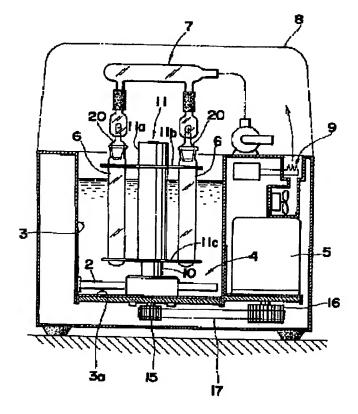
**APPLICATION DATE** 10-07-92 APPLICATION NUMBER 04183621

APPLICANT: TOKYO RIKA KIKAI KK;

INVENTOR: ARIGA SHINICHI;

INT.CL. : B01D 3/00

TITLE **EVAPORATOR FOR TEST TUBE** 



ABSTRACT: PURPOSE: To increase the surface area of a sample and to shorten the concentrating time by making the sample in a test tube in an excellent spiral form.

> CONSTITUTION: The evaporator is constituted of an eccentric rotary shaft 10 standing upright from a bottom wall 3a of a thermostatic bath 3 and circular test tube holding plates 11b, 11c which are provided at the upper part and lower part of a cylindrical body 1a, and is equipped with a spring stopper which fits externally the cylindrical body 11a of a test tube rack 11 holding the test tube 6 vertically from the upper side and restrains the rotation of the test tube rack 11 accompanied by the eccentric shaft 10.

COPYRIGHT: (C)1994, JPO& Japio